

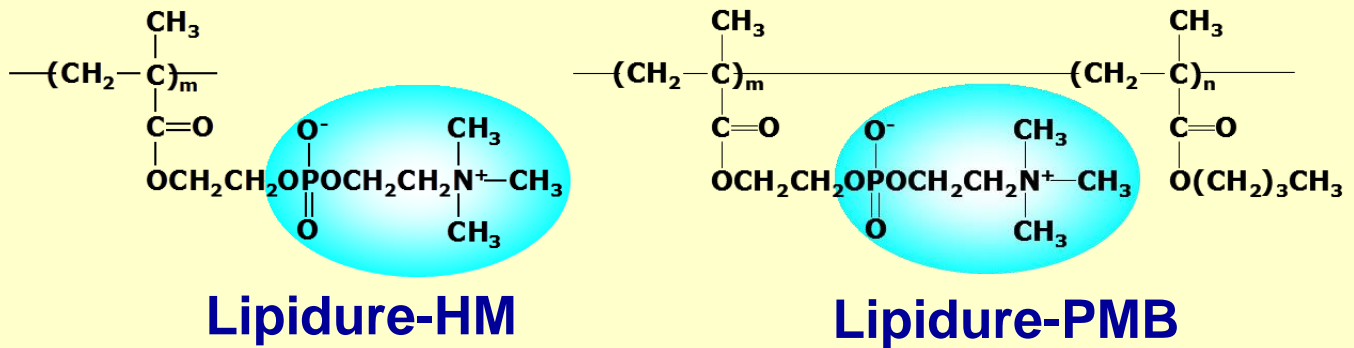
Lipidure[®]-HM, PMB

Biocompatible polymer = High safety !

Moisturizing property !

Reduction of irritant !

Chemical structure



Product line

Product	INCI	Act.
Lipidure-HM	POLYPHOSPHORYLCHOLINE GLYCOL ACRYLATE, WATER, BUTYLENE GLYCOL, METHYLPARABEN	40%
Lipidure-HM(Ph10)	POLYPHOSPHORYLCHOLINE GLYCOL ACRYLATE, WATER, PHENOXYETHANOL	5%
Lipidure-HM500	POLYPHOSPHORYLCHOLINE GLYCOL ACRYLATE, WATER, BUTYLENE GLYCOL, METHYLPARABEN	5%
Lipidure-PMB	POLYQUATERNIUM-51, WATER	5%
Lipidure-PMB(BG)	POLYQUATERNIUM-51, WATER, BUTYLENE GLYCOL	3.5%
Lipidure-PMB(Ph10)	POLYQUATERNIUM-51, WATER, PHENOXYEHTANOL	5%
Lipidure-PMB(Ph10)-1M	POLYQUATERNIUM-51, WATER, PHENOXYETHANOL	5%

Mistrusting property

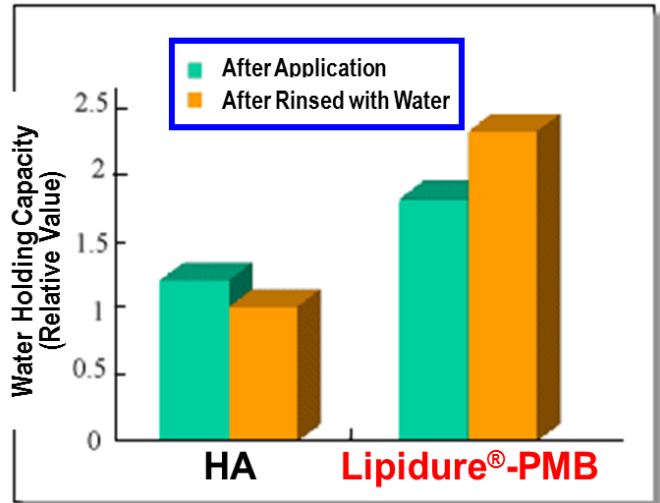
<< Test >>

Measurement of water content of skin

- ①: before/after applying samples
- ②: before/after washing with water

<< Samples >>

- 0.2% Hyaluronic acid (HA) aq.
- 0.2% Lipidure-PMB aq.



- Lipidure-PMB has high moisturizing property as twice as HA
- Lipidure-PMB can remain on the skin after washing with water

Reduction of irritant

<< Test >>

Comparing strength of irritation

<< Samples >>

- 30% alpha hydroxy acid (AHA)
- 5% Lipidure-PMB + 30% AHA



- Lipidure-PMB suppresses skin irritation induced by stimulants

Contact Information

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